UBBAN DISTRICT OF SUNBURY-ON-THAMES



ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

AND THE

CHIEF SANITARY INSPECTOR

FOR THE YEAR
1954



Sunbury-on-Thames Urban District Council



WITH THE COMPLIMENTS OF THE MEDICAL OFFICER OF HEALTH

COUNCIL OFFICES, SUNBURY-ON-THAMES.

TELEPHONE: SUNBURY 530/1 & 2209

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PUBLIC HEALTH COMMITTEE 1954

Councillor Miss H.M. Preston, Chairman.

Councillor A. Schaffer, Vice-Chairman.

Councillors F.V. Brown, F.J. Budd, R. Jelfs, J.H. Kaye,

A. V. Nicholas, E. Rowland, C.W. Stonebanks

and

The Chairman of the Council Councillor H. Clarkson, J.P. (Ex-Officio)

Staff of the Public Health Department

Medical Officer of Health (part-time)

R. Arnallt Jones, B.Sc., M.B., B.Ch., M.R.C.S., L.R.C.P., D.P.H.

Chief Sanitary Inspector

T.J. Moore, F.R. San. I., M.S.I.A.

Deputy Chief Sanitary Inspector

C. W. Wood, M.S.I.A.

Additional Sanitary Inspectors

C. Willard, A.R.San.I., M.S.I.A. (from 29-12-54)
J. B. Crotty. (Student)

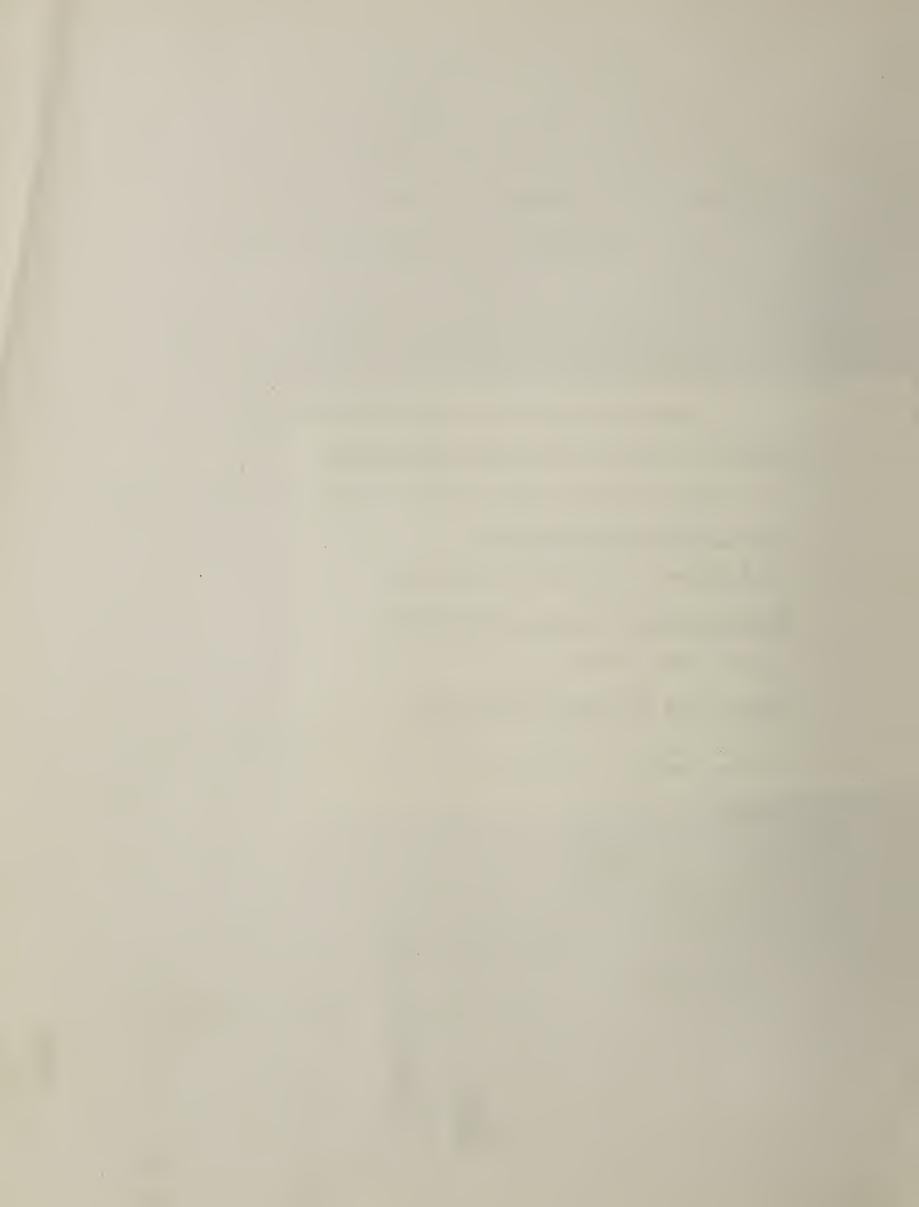
Clerk

Mrs. O. W. Lukyn.

Rodent Operatives

W. N. Reeve (to 31st May, 1954)

G.D.Chapman.



To the Chairman and Members of the Sunbury-on-Thames Urban District Council,

Mr. Chairman, Ladies and Gentlemen,

In accordance with the direction of the Council, this annual report for the year 1954, which I have the pleasure of submitting, reviews health matters concerning the district and has been prepared on the lines suggested in Ministry of Health Circular 28/54.

The report is composed of sections on vital statistics, infectious disease, sanitary conditions and inspection of

food.

In the year under consideration, the birth rate has risen while the infant mortality rate and the death rate have fallen.

There has been no outbreak of major communicable disease. Measles (370 cases) and whooping cough (90 cases) were more prevalent than in the previous year and constituted 95% of the notifications. Tuberculosis and pneumonia excepted, there were no deaths from notifiable infections.

Since 1st July, 1954, a remarkable increase has taken place in the number of animals slaughtered in the district for human consumption. Each carcase is inspected by the Sanitary Inspectors upon whom a heavy burden has fallen, particularly as the work extends to the late evenings and to the week ends. Thus the total number of animals slaughtered in the last six months of the year was 8,348.

Recent years have seen a considerable influx of caravans into Sunbury. Water supply and sanitation in connection with these dwellings pose their problems and the sites, both large and small, require constant supervision from their owners and regular visits from the Public Health staff.

Some of the shallow wells in use for domestic purposes yield occasional unsatisfactory samples indicating that their supply is unsafe for drinking unless boiled. In these instances the possibility of the water becoming polluted with dangerous bacteria is ever present particularly where main drainage has not been installed. Suitable warning and advice is given to the consumers.

In conclusion, I am glad to record my grateful appreciation of the assistance of Mr. Moore and his staff and of Mrs. Lukyn in preparing this report. To the members of the Public Health Committee I would respectfully say that their interest in matters concerning the wellbeing of the public has been an encouragement to the staff of this Department.

I am, Your obedient servant, R. ARNALLT JONES

July 1955.

Medical Officer of Health.

SUMMARY OF VITAL STATISTICS RELATING TO THE URBAN DISTRICT OF SUNBURY-ON-THAMES Area in acres 5,609 Population (estimated by the Registrar-General for mid year 1954) 24,460 Rateable Value £251,999 Estimated product of a penny rate ... £1,033 Live births 461 Birth rate (live births) per 1,000 population 18.8 (England & Wales 15.2) Stillbirths 5 Stillbirth rate per 1,000 total live and still births 10.7 (England & Wales 24.0) Deaths 221 Death rate per 1,000 population 9.0 (England & Wales 11.3) Deaths from maternal causes 1 Deaths under 1 year of age ... 6 Infant Mortality rate per 1,000 live births 13.0 (England & Wales 25.5) Chief causes of death: Diseases of the Heart & Blood Vessels 107 Malignant new growths 42 Pneumonia & Bronchitis 13

Comparability Factors: Births 0.94
Deaths 1.12

VITAL STATISTICS FOR THE YEAR 1954

Live Births

	Males	Females	Total	
Legitimate Illegitimate	228 11	211 11	439 22	
	239	222	461	
Crude birth rate per 1,000 of the por Adjusted birth rate per 1,000 of the	pulatio popula	n		18.8 17.6

Live Births 1950 - 1954

	Sunbu	England & Wales		
Year	Live births	Crude rate per 1000 population	Adjusted rate per 1000 population	Rate per 1000 population
1.950 1951 1952 1953 1954	396 411 429 403 461	17.09 17.7 18.01 16.9 18.8	16.23 16.8 16.9 15.8 17.6	15.8 15.5 15.3 15.5 15.2

Stillbirth
<u>bulilbirth</u>

Legitimate Illegitimate	021 0115	Males 3 1	Females 1	Total 4
		4	1	5

Still birth rate per 1,000 total live and still births ... 10.7

Deaths (All ages)

Males	<u>Females</u>	Total
117	104	221
Crude death rate per	1.000 of the population	9.0
Adjusted death rate p	er 1,000 of the population	10.08

Deaths 1950 - 1954

	AND A STATE OF THE PARTY OF THE			
	Sunbu	ry-on-Thames		England & Wales
Year	Deaths	Crude rate per 1,000 population	Adjusted rate per 1,000 population	Rate per 1,000 population
1950 1951 1952 1953 1954	194 246 223 244 221	8.3 10.6 9.3 10.2 9.0	9.3 11.9 10.5 11.4 10.08	11.6 12.5 11.3 11.4 11.3

Explanatory note

Adjusted rates. When comparing the rate of one district with that of another, allowances should be made for the age and sex distribution of the population and an adjusted rate obtained which is the product of the crude rate and the comparability factor.

Comparability factors for the District (Calculated by the Kegistrar-General)

Births: 0.94 Deaths: 1.12

CAUSES OF DEATH -REGISTRAR GENERAL'S OFFICIAL RETURN FOR THE YEAR 1954

<i>34</i> • <i>35</i> •	Tuberculosis, other Syphilitic disease Diphtheria Whooping cough Meningococcal infections Acute poliomyelitis Heasles Other infective & parasitic diseases Malignant neoplasm, stomach " " lung, bronchus breast " uterus Other malignant & lymphatic neoplasms Leukaemia, aleukaemia Diabetes Vascular lesions of nervous system Coronary disease, angina Hypertension with heart disease Other heart disease Other circulatory disease Influenza Pneumonia Bronchitis Other diseases of respiratory system Ulcer of stomach & duodenum Gastritis, enteritis & diarrhoea Nephritis & nephrosis Hyperplasia of prostate Pregnancy, childbirth & abortion Congenital malformations Other defined or ill-defined diseases Motor vehicle accidents All other accidents Sticide Homicide & operations of War	Males 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Females	Total 1
	ALL CAUSES	117.	104 =======	221

CAUSES OF DEATH BY AGE GROUPS

Causes	0-	1	5-	15-	45-	65-
Tuberculosis, respiratory					1 1	
Syphilitic disease				J.		
Malignant neoplasm, stomach				1		2
Malignant neoplasm, lung						
& bronchus					5	7
Malignant neoplasm, breast				1	4	
Malignant neoplasm, uterus					3	
Other malignant & lymphatic			·			
neoplasms				3	9	7
Vascular lesions of nervous						
system					6	21
Coronary disease, angina				1	12	34
Hypertension with heart				The state of the s		
disease					2	1
Other heart disease					<u>2</u> 1.	16
Other circulatory disease	1				2	10
Pneumonia					1	7
Bronchitis					1	4
Other diseases of				Tillioni along rara mpa - a p-pa as		
respiratory system						2
Ulcer of stomach and						
duodenum				1		2
Gastritis, enteritis &						
diarrhoea					1	4
Nephritis & nephrosis						7
Pregnancy, childbirth &						
abortion				1		
Congenital malformation	3					
Other defined or ill-defined						
diseases	2	2		3	3	16
Motor vehicle accidents				2		
All other accidents				1	3	3
Suicide				1	6	
TOTALS	6	2		16	60	137
¹ ====================================	====	====	=====	=====	======	======

DEATHS UNDER 1 YEAR OF AGE

	Legitimate	Illegitimate	Total	
Males Females	2		2	
romares	<u>4</u> ,	oles	4	
	6	State of the state	6	
Infant N	Mortality rate per 1,0 (England & Wale	000 live births	5	13.0

INFANT MORTALITY 1950 - 1954

	Sunbur	v-on-Thame	S	England & Wales
Year	Live births	Deaths under l year	Rate per 1000 live births	Rate per 1000 live births
1950 1951 1952 1953 1954	396 411 429 403 461	7 11 14 6 6	17.6 26.8 32.6 14.8 13.0	29.0 29.6 27.6 26.8(a) 25.5(a)

(a) per 1000 related live births.

Causes of death under 1 year of age

Causes	Under M	4 weeks F	Over M	4 weeks	Total
Congenital malformations		1	1	7	7
Prematurity	1	1.			2
Renal Vein Thrombos	sis			1	1
TOTALS	1	2	1	2	6

PREVALENCE AND CONTROL OF INFECTIOUS AND OTHER DISEASES

Statutory Notifications The following cases were notified during 1954 -

Scarlet Fever 12 cases. One sent to Hospital.

None fatal.

Whooping Cough 90 cases. One sent to Hospital.

None fatal.

Measles 370 cases. One sent to Hospital.

None fatal.

Acute Encephalitis Following mumps; One case notified.

Sent to Hospital.

Pneumonia One case. Sent to Hospital.

Recovered.

Food Poisoning

(a) Single case - A boy aged 4 was sent to Hospital and notified as a case of infection with Salmonella typhimurium.
Owing to the lapse of time before the causative organism could be identified, it was not possible to undertake effective enquiry into the source of the infection.

(b) Family Outbreaks Five members of a family had gastro-intestinal symptoms following the consumption of a home-prepared veal and ham pie. Though bacterio-logical investigation did not reveal the presence of any known pathogenic bacteria, it was highly probable that the pie was the vehicle of infection, as enquiries showed that its preparation and storage

were faulty.

Diphtheria There have been no cases since 1944.

Immunisation and Vaccination I am indebted to the Area Medical Officer for the information tabulated hereunder regarding immunisations and vaccinations carried out in this district during 1954.

Immunisations

(a)

of final	No. of children completing a primary course of immunisation					
11)66.01011	Diphtheria	(Combined dinh	****			
nder 1 year	35	1.9l <u>4</u>	and a second			
l year	14	54	1			
2 "	5	7				
3 "	5	5	1			
4 11	4.	14.	· Cargo			
	26	.12	1			
0 - 1/4	8	1	-			
TOTAL	=======================================	=======================================	==========			
	of final njection nder 1 year 1 year 2 "	njection Diphtheria only nder 1 year 35 1 year 14 2 " 5 3 " 5 4 " 4 5 - 9 26 0 - 14 8	of final course of immunisate			

(b)

<i>)</i>				
	Age at date of	No. of chi.	ldren who receive injections	d re-inforcing
	injection	Diphtheria only	Combined diph- theria & whoop- ing cough	Whooping cough only
	2 years		1	
	3 "	.1		
-	4 11	17	4-	gurp.
-	5 - 9	264	22	nond .
-	10 - 14	226	3	
-	15 & over	3	Green Company of the	
	==TOTAL	====511	30	Nil
			THE REAL PROPERTY AND AND ADDRESS OF THE PARTY ADDRESS OF THE PA	

Vaccinations:

	Age at	Total					
	Under 1 year]	2 - 4	5 - 14	15 and over	Total	
Vaccinated	183	12	7	7	19	228	
Re-vaccinated		1.	3	4	31	39	

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The number of cases of Infectious Disease notified in the past 5 years are as follows:

Disease	1950	1951	1952	1953	1954
Erysipelas Scarlet Fever Whooping Cough Measles Pneumonia	34 83 147	19 109 536	1 29 15 141 2	15 55 320 7	12 90 370 1
Dysentery		2			_
Ac. Poliomyelitis		7		6	, ₁
Ac. Encephalitis Food Poisoning	3	.i.		1	6
Typhoid Fever Para-Typhoid Fever B	<u>1</u> 3				
Meningococcal Infection Puerperal Pyrexia		1	1	3 1	

The following diseases were brought to the notice of the Public Health Department by Head Teachers of Schools:

Chickenpox	• • •	159
Whooping Cough	• • 0	25
Measles	• • •	118
German Measles	n o •	17
Scarlet Fever	0 • •	8
Mumps		105
Scabies	• 0 •	ĺ
Impetigo	• 3 0	2

The numbers, after correction, of cases of Infectious Disease notified in 1954, classified according to sex and age, are shown in the following table:

			1		1		·				
Age	Scar		Whoo		Mea	sles	Pneu-	Foo	d.	Acut	е
Group years	fev	er	coug	gh			monia	i		ence	ph-
	Ivi	F	M	T	M	F	M F	ing M	Ţŗ.	alit:	ls F
0 - 1			J	3	4	1					
1,		l_	1	7	15	1.4					
2		1	6	5	33	<u>l].</u>	Plane of				
3 -			8	4	17	15		1.			
4 -	1		9	וו	32	21		1			
5 -	2	5	14	18	98	101	1	2		1	
7.0-	2			3	1	L j.					
15-											
20-											
25-					1	2		1	1		li di
35-											
45-											
65-											
Totals	12		90		37	70	.]	6	5	1	
Adm to Hosp.		_1_		_2	1		1	1		1.	

The following table shows the number of cases of Infectious Disease notified in each month of 1954.

Month	Scarlet fever	Whooping cough	Measles	Pneu-	Food poison- ing	Acute enceph- alitis
Jan		4	The state of the sale of the s	Marine and a second		Q 2 2 7 2 D
Feb	1 .	6			5	
Mar		12	2+			
Apl	2	17	69		1	of invitor-organization
May	2	23	97	1		no principal della
June	2	15	96			
July		11	86			1
Aug		2	15			
Sept	1					
Oct	1		3			
Nov	2					
Dec	1					
TOTAL	12	90	370	1	6	1

TUBERCULOSIS

Age Periods	Pulmor	cases nary F		Hu.1	Pul M F	eaths Non-Ril M F
Under 5 yrs	1					AT I
5 - 14 yrs						
15 - 24 yrs	2	1.	1	mendiale transmitte (% s. a quanti		
25 - 44 уля	5	4		2		
45 - 64 yrs	4.				1	
65 & upwards	2	Prince wheel of the prince of the last last last last last last last last				
TOTALS	14	5	l =====	2	1	

Number	of cases	who have moved into the District	
		during 1954 who have moved to other	
Number.	Of cases	Districts	2
		"Recovered"	13 3

FOOD

The standard of hygiene in food and foodhandling premises has risen steadily in recent years. These premises are inspected by members of the staff of this department and owners, as a rule, readily co-operate in effecting any improvements suggested.

Records are kept of the following types of food

premises:

Butchers' shops	• 0 0		400	17
Bakehouses	0 0 0		p = 0	4
Fish shops	000	0 • 0	u 0 0	7
Restaurants & Cafe	S		600	33

Number of inspections of registered food premises - 93

Condemned foods are disposed of by incineration. Details of work carried out, including inspections and results of sampling, licences issued and food condemned, are given in the appended report of the Chief Sanitary Inspector.

MILK AND DAIRIES REGULATIONS, 1949

Five dairies are registered. All milk sold in the district has been bottled. A small quantity or raw milk (tuberculin tested) is sold: the remainder has been heat-treated, i.e. pasteurised or sterilised.

Milk provided in schools has been pasteurised.

FOOD AND DRUGS ACT, 1938

77 premises are registered for the sale of ice cream and one of these is registered for its manufacture. A considerable quantity of the icecream is prepacked. 17 premises are registered for the preparation or manufacture of sausages or potted, pressed, pickled or preserved foods.

Model byelaws are in force with respect to the handling, wrapping and delivery of food and sale of food in the open air.

The County Council is the Food and Drugs Authority for the whole of the County.

SLAUGHTER HOUSES

Licences have been issued in respect of three slaughterhouses in the district. Regular slaughtering of animals has been carried out at two since 1st July, 1954. The slaughter of horses intended for food for human consumption is carried out at the other. In addition, one licence has been issued in respect of premises in use as a knacker's

849 visits were made by Sanitary Inspectors to slaughter-

houses and knackers' yards during the year.

CARCASES INSPECTED AND CONDEMNED

	Cattle	Calves	Pigs	Sheep
Number killed	1327	2885	3094	965
Number inspected	do.	do,	do.	do.

All diseases except Tuberculosis

Whole carcases condemned	3	5	-	
Percentage of carcases inspect found diseased	ed 0.22	0,17		

Tuberculosis only

Whole carcases condemned	17	2	1	
Percentage of carcases inspec affected with tuberculosis	ted 1.27	0.06	0.032	Gaper

In addition to the above, 133 horses were slaughtered in the district. Of these, 11 horses were found to have some part or organ unfit for human consumption.

I am indebted to the Chief Officer of the Public Control Department of the Middlesex County Council for the following report on samples procured in this District during 1954: -

ArticJ.e	Total samples procured	Unsatisfactory
Milk, various	8	
Bread	1	1
Butter	7	<u></u>
Cakes	•	
Cake decorations	4 1	~
Cheese	1	
Chocolate drink	ī	_
Cream	2	
Curry powder	1 2 1 2 4 3 1	-
Drugs	2	-
Fish	4	1
Fruit syrup	3	-
Frying oil	1	prop
Gherkins in vinegar	1	
Liver	2	***
Margarine	l	ave
Meat, cooked	l	
Meat, minced	3	prof
accarin	1	ómd
Sweets	3	***
lictoria plums	2 1 3 1 3 1 6	a
inegar		7
ines and spirits	11	-
TOTAL	66	3

The Chief Officer makes the following observations:

Regarding the samples noted as unsatisfactory, the sample of bread was one of sliced bread which contained rodent excreta. The bakers were prosecuted and granted an absolute discharge on the payment of 10 guineas costs. The unsatisfactory sample of fish involved a sale of filleted witch when sole was asked for. The fishmonger was prosecuted and fined £2. with 2 guineas costs. The unsatisfactory vinegar sample involved the sale of non-brewed condiment as vinegar and in this case my Council sent the trader an official letter of caution.

In connection with the Merchandise Marks Acts 1887 - 1926, and in particular the provisions of the Imported Food Orders made under the provisions of the Merchandise Marks Act, 1926, and which require in respect of various imported foodstuffs that the purchaser or prospective purchaser is notified by label of the origin of the food, 20 premises were visited and 118 displays of meat, apples, tomatoes, poultry and dried fruit were examined. No infringements of a substantial nature were discovered. Minor errors of labelling were dealt with by verbal caution or advice.

Nine samples of pasteurised milk were taken and submitted to the methylene blue and phosphatase tests laid down in the Milk (Special Designation)(Pasteurised and Sterilised Milk) Regulations, 1949-53. None was unsatisfactory.

SANITARY CONDITIONS AND ADMINISTRATION

In the district there are about 7,030 permanent dwellings and 400 shacks and caravans.

WATER SUPPLY This is not plumbo-solvent. With the exception of about 230 dwellings dependent directly on shallow wells, an excellent piped supply is provided for the district by the following Water Companies:

(a) The Metropolitan Water Board, supplying Sunbury, Sunbury Common, Upper Halliford and Charlton.

(b) The West Surrey Water Company, supplying Shepperton

and Littleton.

(c) The South West Suburban Water Company, supplying Ashford Common.

Particulars are given in the following table of the approximate number of dwellings and of the number of the population supplied from public mains (a) direct to the dwellings, (b) by means of standpipes:

	Number of dwellings	Population
Direct to the dwellings By means of standpipes	7,000 200	23,000 660

WATER EXAMINATION 17 samples (one from a standpipe and 16 from shallow wells) were submitted for bacteriological examination and reported upon as follows:

> Standpipe Sample satisfactory Shallow wells 9 samples satisfactory • 0 0 7 samples unsatisfactory (coliform organisms present)

In two instances, notices were attached to the pumps advising consumers to boil the water.

- DRAINAGE AND SEVERAGE The sewage is treated at the Sewage Disposal Works at Mogden, Cesspools are in use in connection with 350 dwellings. Another 400 dwellings mostly temporary and including caravans are provided with privies and chemical closets.
- The Council undertake the collection of household refuse and this is disposed of, under controlled conditions, on land reclaimed from a gravel pit in the area. Since November 1954, the refuse destructor at Charlton has been brought into use.
- OPEN AIR SWIMMING BATH. The water is drawn from the River Thames and, without prior filtration, passed into the Bath where it is chlorinated. Daily tests are made for chlorine content and turbidity: chlorine is added daily as required. The Bath is emptied, cleansed and refilled on Mondays and Fridays.

IABORATORY SERVICE Details of specimens submitted to the Public Health Laboratories for examination are as follows:

(a) Water

Bacteriological (for drinking purposes) ... 17

Pathological Specimens

Sputum
Throat
Faeces
Food

NATIONAL ASSISTANCE ACT 1948 - Section 47 and
NATIONAL ASSISTANCE (AMENDMENT) Act 1951 - Removal to
suitable premises of persons in need of care and
attention;

A Court Order under the Act of 1951 was obtained for the removal to hospital, and the detention and maintenance therein, for a period not exceeding three weeks, of an elderly woman who was bedridden after a recent 'stroke' and not receiving suitable and adequate care. No other woman was living in the house. She died a few days after her removal.

MIDDLESEX COUNTY COUNCIL ACT 1944 - Section 357

(Massage and Special Treatment)

Licences granted ... 4

Licences refused ... Nil

FACTOPIES ACT 1937 The following table shows the work carried out by the Sanitary Inspectors under this Act:

1. Inspections for purposes of provisions as to health -

Premises	No. on	Number of Inspections Written Prose-							
	Register	Tuebections	ž	cution					
Factories with mechanical power	73	89	1	Grant					
Factories without mechanical power	6	1	9	.					
Totals	79	90	11						

2. Cases in which defects were found and remedied -

Sanitary Conveniences (Sec.7)
Unsuitable or defective ... 1

The state of the s

ANNUAL REPORT OF THE CHIEF SANITARY INSPECTOR FOR THE YEAR 1954.

To the Chairman and Members of the Urban District Council of Sunbury-on-Thames,

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present to you my Annual Report upon the work of the Sanitary Inspectors during the year 1954. The Public Health Act, 1936, together with legislation dealing with specific subjects such as the Housing Act 1936, the Food & Drugs Act 1938 and the Factories Act 1937 are the basis on which action is taken by your inspectors in relation to

general public health matters.

The customary systematic inspection of the district proceeded smoothly and, except for the extra burden brought about by the resumption of slaughtering in private slaughterhouses, steadily throughout the year. As far as possible all insanitary conditions discovered in house property, factories, shops and other premises have been dealt with; this in spite of the fact that in many instances demands for repairs, improvements or other desirable changes have often been impeded by "shortage of labour", difficulty in obtaining material required or prohibitive costs. Nevertheless much has been done to raise the hygienic standard of premises, environmental hygiene, food handling and water supplies throughout the district.

The shortage of housing accommodation has precluded the representation and consideration of many unsatisfactory dwellinghouses for clearance. A preliminary survey has revealed that some 300 dwellings are rapidly deteriorating into a condition that will render drastic action necessary within measurable time. I would point out however that credit is due to many owners who have voluntarily carried out major repairs with very little hope of return, and on the other hand pay tribute to the forebearance

of tenants who are deserving of better housing conditions.

To meet with the increase of duties imposed by legislation, viz., the Repairs & Rents Act 1964 and the Slaughter of Animals Act 1954 and its amendments, the Council appointed Mr. C. Willard of Walton-on-Thames as an Additional Inspector. Mr. Willard commenced duty on 29th December, 1954.

I desire to record once again my appreciation of the cooperation and support of the Chairman and members of the Public Health Committee and the Officers of other departments; Dr. R. Arnallt Jones; and the conscientious support of the members of the Public Health and Housing Staff.

Council Offices, Sunbury-on-Thames. July 1955.

I am, Mr. Chairman, Ladies and Gentlemen, Your obedient servant, T.J. MOORE. Chief Sanitary Inspector.

COMPLAINTS

Complaints were received relating to the following matters:

Condition of premises	82
Choked or defective drains	40
Moveable dwellings	4.5
Rats and Mice	
Keeping of animals	170
Offensive accumulations	5
Offensive accumulations	14
Verminous premises	4
Other insect pests	11
Smoke nuisances	9
After-filling of gravel pits	2
OHSOUIR TOOK	21
Complaints not classified	13
TOTAL	
TOTAL	377

INSPECTIONS

During the year, 3,307 inspections or visits to premises were made by your inspectors for the enforcement of Public Health, Food & Drugs, Shops, Housing and the Prevention of Damage by Pests Acts.

Housing Inspections (Primary)	89
nousing Keinspections	248
Council House Inspections	93
nousing enquiries (applications, etc.)	108
Housing Acts (overcrowding)	10
Factories (mechanical)	65
Factories (non-mechanical)	1
Licensed premises	5
Places of Entertainment	8
Slaughterhouses	_
Knackers Yards	72
Shops (Shops Act)	2
Food Shops	3.8
Bakehouses	42
Tee Green premised	23
Ice Cream premises	2
Dairies and Milkshops	5
Food Inchestion (most)	26
Food Inspection (meat)	775
Food Inspection (fish)	5
Food Inspection (other foodstuffs)	29

cont.

	Keeping of animals Rodent Control Vermin and Other pests Smoke nuisances Drainage Infectious diseases Rivers, ditches & wate Inspections under Pet Petroleum Appointments (Contract Appointments (Owners of Welfare Miscellaneous	ercourses	82 52 23 173 26 14 46 31 36 84
	TOTAL		3,037
OTICES SERV	ED DURING THE YEAR		
	Public Health and Housing Acts Food & Drugs Act 1938 - 1950 Factories Act, 1937	2	Statutory 2 -
OUSING STAT	TSTICS		
	The Housing statistics	of the year are	e set out below
(a) for	pection of dwelling-ho Total number of dwell housing defects (under sing Acts	ling-houses inspe er Public Health	ected or
	Number of inspections		
pur	pose		337
sta	ber of dwelling-houses te so dangerous or in be unfit for human hab	jurious to health	n as
ref fou	ber of dwelling-houses erred to under the prend not to be in all rehuman habitation	eceding sub-headi espects reasonabl	ing) Ly fit
	24.		

Sampling (water)

Moveable dwellings

Accumulations

Dustbins

2.	Remedy of Defects during the year without service	9
	of Formal Notices: Number of defective dwelling-houses made	_
	fit as the result of informal action	66
7		00
3.	Action under Statutory Powers during the year: (a) Proceedings under section 9 of the Housing	
	Act 1936:	
	(1) Number of awelling-houses in respect of	
	which notices were served requiring repairs (2) Number of dwelling-houses made fit after	Ni
	service of formal notice	
	i. By owners	Nil
	ii. By local authority in default of owners	7.7.2 7
		Nil
	(b) Proceedings under Public Health Acts:	
	(1) Number of dwelling-houses in respect of which notices were served requiring defects	
	to be remedied	1
	(2) Number of dwelling-houses in which defects	
	were remedied after service of formal notices:	
	i. By Owners	1
	ii. By local authority in default of Owners	7\T. <u>*</u> "3
		Nil
	(c) Proceedings under sections 11 and 13 of	
	the Housing Act 1936: (1) Dwelling-houses in respect of which	
	demolition orders were made	6
	(2) Dwelling-houses closed in pursuance of	
	Section 10 Local Government (Miscellaneous Provisions) Act 1953	2
		_
	(d) Proceedings under section 12 of the Housing Act 1936	I.
		7.
	(e) Proceedings under section 75 of the Public	
	Health Act 1936: (1) Number of dwelling-houses provided with	
	dustbins by owners or occupiers -	
	i. after service of informal notices	40
	ii. after service of statutory notice (2) Number of dwelling-houses provided with	1
	dustbins by local authority in default of	
	Owners or occupiers	Nil

HOUSING

Despite the fact that since 1946, 827 new dwellings had been built by the Council and 362 by private enterprise, the demand for housing accommodation continues and the problem confronting the authority remains formidable.

The shortage of housing accommodation has precluded, to a large extent, action under the Housing Acts but the hope is expressed that future conditions will allow for a definite programme for the clearance of unsatisfactory and unfit dwellings to be made.

In May, 1954, after a preliminary survey, a list of the most dilapidated and known unfit houses was submitted to and considered by the Public Health Committee and as a result it was recommended that the Council should deal with 30 unfit dwellings, including the re-housing of the occupants, a year.

During the year, 8 unfit dwelling houses were demolished and a Closing Order was made in respect of the rooms of a basement.

COUNCIL HOUSES

Following the usual practice, Housing Estates and Requisitioned Property under the control of the Council have received attention.

Complaints were in all cases promptly investigated and, where necessary, works of repair were carried out by the Surveyor's Department. In 10 instances, measures were taken for the eradication of wood worm or noxious insects.

During the year, the Housing (Letting) Sub-Committee interviewed 45 applicants; the number of families rehoused by the Council for the first time was 63 and the number of families rehoused by transfer was 50.

The chief difficulty experienced has been the rehousing and settling of problem families. In some cases nothing short of the threat of drastic action, involving eviction from their homes and the strict enforcement of cleanliness, is the only means whereby a definite improvement can be achieved. Even if either course is adopted and eviction effected, it is not always successful. Since the War, it has been the practice of the Council to re-house families of the type referred to in substandard property in an effort to effect rehabilitation in intermediary stages without the heartbreak of children being separated from their parents and rendering the family homeless.

DISINFECTIONS AND DISINFESTATIONS

Disinfections instances:							ing
Premises - in	fectio	us disea	ase .	000	4000	. 8	
Bedding	• • • • •			999		. 1	

(b) Disinfestations were necessary in the following instances:

Premises - had by as

Observation was again maintained on the Council's Refuse Tip for crickets and other vermin and treatment was forthwith carried out when any infestation was found.

RODENT CONTROL

Complaints regarding the presence of rats and mice were given immediate attention and the methods advocated by the Ministry of Agriculture, Fisheries and Food to deal with the problem of rats and mice infestation applied. Excellent work has been carried out by your Rodent Operatives and it is gratifying to report that none of the infestations dealt with during the year were of "reservoir" type.

During the twelve months ended 31st December 1954, the following work was carried out under the Prevention of Damage by Pests Act, 1949:

Complaints received	7
Vicita to market to a	J
Visits to premises by Sanitary Inspectors 82)
Visits to premises by Rodent Operatives 1577	_
vibits to premises by Rodent Operatives	7
Premises disinfosted for Details	!
Premises disinfested for Rats and Mice 189	7

As a result of the routine inspection of the district for rodents, an increasing number of people become aware of the anti-pest service available to them. It is obvious too that the public in Sunbury is becoming more conscious of the risk of food being contaminated by rodents and great interest is shown by many in the methods of treatment.

RIVERS, STREAMS, PONDS AND DITCHES Inspections of the river banks, streams and ditches were made during the year. In one instance it was necessary to call upon the owner of property near Walton Bridge to fill in trenches which were offensive and a nuisance owing to faecal matter being deposited therein.

Among the many works carried out by the Council for the abatement of nuisances, reference must be made of the culverting of the Nursery Road ditch. For many years this ditch had been the receptacle for garbage and rubbish and a breeding place for mosquitoes.

ruisances from the filling in of disused gravel pits were fewer than in past years. This state of affairs was due chiefly to improved methods of aeration of the water content of the pits and by improved methods of tipping brought about by the operation of the more recent licensing conditions of the Middlesex County Council and this authority.

I feel that mention should be made of the voluntary help and advice given to this department by Mr. J.F. Furness, B.Sc., who gave much of his leisure time and research in an endeavour to find a solution to our problem.

TENTS, VANS, SHEDS AND MOVEABLE DWELLINGS The number of caravans and caravan dwellers has increased considerably in the district during the last few years and although no major difficulties or serious nuisances have arisen at any of the various sites, there is always a potential danger to health where inadequate water supplies and an absence of proper drainage conditions exist. Caravans as dwellings are no doubt ideal for the purpose of moving about the country but immediately they are premanently sited, their need is ended, as with the abolition of building restrictions it is easier and probably cheaper to build a hygienic type of chalet or bungalow.

In several instances, difficulty has been experienced in dealing with vans occupied by persons of the nomad type but in all cases they have been prevented from making a permanent camp - their sojourn in the district, unless observed immediately they arrive, is usually a few days. Unfortunately in the absence of proper conveniences, the prevention of abuses and control of their roadside camps is an almost impossible task. On every occasion when asked to assist, the Police have been co-operative and helpful in moving the invaders.

INSPECTION OF FOOD AND SUPERVISION OF FOOD HANDLING PREMISES

The following inspections have been made of premises where food is handled, stored or exposed for sale:

Ice	Cream	premi	lses .	0 0	•	0	ø	ជ ្		c	•	0 0		٥	a	9	,	0	0	4	2
Milk	shops	s and	dairi	.es		0	•	0 4		0	c	2 •			٥	0	•	0	0	•	6
Food	l Prepa	aring	premi	se	s	0	5	• 0		o	0	ล •	•	•	٥	ø	,	0		. 2	6
Othe	er food	d pren	nises	• g	0 0	•	٥	• •	ø	Q	0	0 0		•	0	0	0		0	4	.2

The following is a list of foodstuffs condemned as unfit for human consumption and either destroyed by Officers of the Department or salvaged in accordance with instructions laid down by the Ministry of Food:

Meat (Home killed)	161 lbs
Meat (Imported)	166 lbs
Wet fish	122 lbs
Shellfish	l bushel
Flavouring	l pint
Dried fruit	$27\frac{3}{4}$ lbs
Coconut	8 lbs
Canned meat	21 tins
Miscellaneous canned food	29 tins
Milk	6 tins
Ham	$9\frac{1}{2}$ lbs
Sausages	40 lbs

THE MILK (SPECIAL DESIGNATION) (PASTEURISED AND STERILISED) REGULATIONS 1949-1950

Licences were issued for the sale of special designated milk under the above regulations. Licences in force are as follows:

Authorising sale of milk by dealers under special	
designation "Pasteurised"	6
Authorising sale of milk under Sw.pplementary	
Licence and the use of the special designation	
Pasteurised ¹²	2
Authorising sale of milk by dealers under	
special designation "Sterilised"	13
Authorising sale of milk under Supplementary	
Licence and the use of the special designation	
"Sterilised"	2

THE MILK (SPECIAL DESIGNATION) (RAW MILK) REGULATIONS 1949 - 1950

Licences were issued for the sale of special designated milk under the above regulations. Licences in force are as follows:

Authorising sale of m	nilk by dealers under special	
designation "Tubercu	lin Tested"	6
	nilk under Supplementary	
	of the special designation	
		3

MEAT INSPECTION

At the beginning of July 1954, the Ministry of Food relinquished control of slaughtering and meat rationing after a period of 14 years.

The coming into operation of the Slaughter of Animals Act 1954 and the resumption in the use of private slaughter-houses brought increased responsibilities to the department.

The onus of ensuring that slaughtering facilities were adequate for the needs of their district was placed upon local authorities as also was the responsibility for meat inspection.

The inspection of meat is one of the most important of Public Health functions and it is surprising how few people outside the department realise what it entails - the thorough examination of a carcase and offal of one animal may require at least thirty operations.

In addition, the sanitary inspector must ensure that animals are properly laired and watered prior to humane slaughter. The hygienic method of handling meat in slaughterhouses is a matter with which your inspectors are constantly concerned and endeavouring to improve.

Two slaughterhouses have been approved by the Ministry of Agriculture, Fisheries and Food as deadweight certification centres for pigs. Your inspectors are solely responsible for the classification of pigs qualifying for a guarantee payment under the Fat Stock Marketing Scheme. The local authority receive a payment for this service from the Ministry of 6d per animal, subject to a minimum of 3/- for each certificate.

In this area, slaughtering commenced immediately upon decontrol in the private slaughterhouses on a fairly large scale. It was at first thought that after

the initial rush of slaughtering was over, the times of slaughtering and inspection would become static and could be arranged within normal working hours. This has not proved to be so and there is every indication to suppose that the present system will continue indefinitely.

The slaughter-houses were kept under constant observation and the necessary steps have been taken to secure proper compliance with the Public Health (Meat) Regulations and Acts controlling slaughtering. Visits to the slaughter-houses have been made as far as possible at the time of slaughter so that the carcases and viscera could be properly examined and any abnormal conditions more easily detected. To do this, however, your inspectors must be on duty each weekend and at least four, and sometimes five, evenings a week.

In addition to the two slaughter-houses mentioned above, another slaughter-house is licensed for the

slaughter of horses for human consumption.

The number of slaughter men licensed is 22. The total weight of meat condemned as unfit for human consumption from 1st July 1954 to 31st December 1955 was approximately 10 tons.

Knackers' Yards There is one licensed knacker's yard in the district.

LEGAL PROCEEDINGS

In no case was it necessary for this Council to institute legal proceedings under either the Public Health or Housing Acts, but in three instances extraneous matter was found in bread and in one of these cases proceedings were instituted by the Middlesex County Council as the Food and Drugs Authority. The firm involved was cautioned and fined £10.



